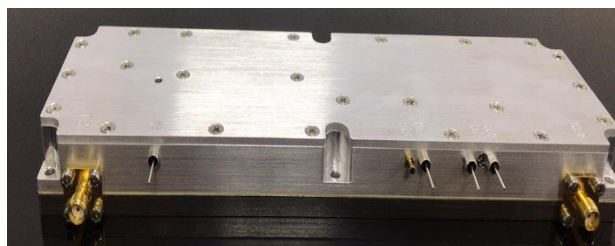


Features

High linearity
 High output power: 40W
 High reliability, field proven
 Compact size & light weight



Main Parameters

Tested @ T=25 Impedance=50ohms

Parameter	Min	Typ	Max	Unit
Frequency	4800		4900	MHz
Psat	40			W
Small Signal Gain	45	50		dB
Gain Flatness		+/-1.5		dB
RF Input Power		-3	0	dBm
VSWRin		1.9		:1
Harmonic	35	40		dBc
IM3		25		dBc
Operating Voltage		28		VDC
Current Consumption		8		A
Dimensions	200*60*20			mm
Weight		420		g
Connectors	RF in/out: SMA-F			-
Operating Temp.	-25		+50	°C
Storage Temp.	-30		+75	°C
Relative humidity			95	%

Outline Drawing

